

EAST Search History

S63	7	S61 and S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 09:50
S64	2	verify\$3 same plane with assumption	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 11:46
S65	16407	detect\$6 with (obstacle\$1 or object\$1) same plane\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 11:49
S66	1	S65 and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 11:49
S67	69152	track\$3 with (obstacle\$1 or object\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 11:49
S68	1469	S67 and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 11:49
S69	158	S68 and (camera\$1 and road and (vehicle or car or truck))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 11:50
S70	26194	specific with plane	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 11:50
S71	10	S69 and S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 11:53
S72	16890	((348/169,113,148,118,116,143, 416.1,699,142,169,139,222,363) or (382/107,104,103,157,199,154,190, 218,276,283,128)).cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 14:07

EAST Search History

S73	41	S69 and S72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 15:28
S74	1	"6456730" .pn. and (line and segment and horizontal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 15:28
S75	58	(US-20030235327-\$ or US-20030099400-\$ or US-20030076414-\$ or US-20040057599-\$ or US-20050196034-\$ or US-20070154067-\$ or US-20040184638-\$ or US-20030222983-\$ or US-20070237362-\$ or US-20070230746-\$ or US-20070223840-\$ or US-20070222857-\$ or US-20070217709-\$ or US-20070217658-\$ or US-20020191837-\$ or US-20070223806-\$ or US-20070223787-\$ or US-20070217657-\$ or US-20070217656-\$ or US-20060013439-\$ or US-20040234124-\$ or US-20020134151-\$).did. or (US-6990253-\$ or US-6678394-\$ or US-6488109-\$ or US-6842531-\$ or US-6765480-\$ or US-6433816-\$ or US-6053268-\$ or US-5987174-\$ or US-5910817-\$ or US-5847755-\$ or US-5521633-\$ or US-6205242-\$ or US-5694483-\$ or US-6035067-\$ or US-5487116-\$ or US-7176959-\$ or US-6456730-\$ or US-5410346-\$ or US-5706355-\$ or US-5331312-\$ or US-4970653-\$ or US-6163755-\$ or US-7113867-\$ or US-6993159-\$ or US-6963661-\$ or US-7242817-\$). did. or (US-7027615-\$ or US-6819779-\$ or US-6812831-\$ or US-5517412-\$ or US-7132933-\$ or US-6466684-\$ or US-6445809-\$ or US-6172601-\$ or US-6111582-\$). did. or (JP-01217721-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2008/01/31 16:24

EAST Search History

S76	24	S75 and (eliminat\$4 or terminat\$3)	US-PGPUB; USPAT; JPO	OR	ON	2008/01/31 16:42
S77	10778	comput\$3 same (fitness or motion) same (area\$1 or regions)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 16:43
S78	418	S77 and S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 16:43
S79	32	S78 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 17:38
S80	10	candidate with (area\$1 or region\$1) same belongs same plane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 17:46
S81	68	(detect\$3 or determin\$4) with (obstacle\$1 or object\$1) same motion same candidates with (areas or regions)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 17:48
S82	66	S81 and (image\$1 or picture\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 18:03

EAST Search History

S83	3	S82 and S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 17:48
S84	14	S82 and plane	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 18:03
S85	1	(eliminat\$3 or terminat\$3) same (object or obstacle) with track\$3 same trajectory with smooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 13:25
S86	0	(eliminat\$3 or terminat\$3) same (object or obstacle) with track\$3 same path with smooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 13:31
S87	10	(eliminat\$3 or terminat\$3) same (object or obstacle) with track\$3 same smooth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 13:55
S88	687	(obstacle or object) with (detector or detecting) same (estimates or estimat\$3) with position with (obstacle or object)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 13:57
S89	581	(obstacle or object) with (detector or detecting) with (estimates or estimat\$3) with position with (obstacle or object)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 13:57
S90	318	S89 and (image\$1 or picture\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 13:58
S91	119	S90 and motion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 13:58

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	24079	matthias.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:00
S2	82388	okada.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:00
S3	1580	zahn.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:00
S4	38	S1 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:11
S5	983	camera\$4 same detect\$6 same obstacle\$1 same vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:01
S6	0	stacle with candidate\$1 with (area\$1 or portion\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:03
S7	42	track\$6 same compar\$6 same obstacle\$1 same (areas or portions or area\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:11
S8	2	S5 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:04
S9	0	track\$5 same compar\$6 same obstacls same (regions or areas or zones)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:07

EAST Search History

S10	40	track\$5 same compar\$6 same obstacles same (regions or areas or zones)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:12
S11	14490	track\$5 same compar\$6 same (regions or areas or zones)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:06
S12	11	S11 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:13
S13	1693	(obstacle\$1 or object\$1) with candidate\$1 with (area\$1 or portion\$1 or regions)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:06
S14	678312	compar\$6 same (regions or areas or zones)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:07
S15	240	S5 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:08
S16	26	S5 same S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:21
S17	350	(determin\$4 or identify\$4 or track\$6) same compar\$6 same obstacles same (areas or regions or zones)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:10
S18	46	S5 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:25
S19	61	(determin\$4 or identify\$4 or track\$6) same (discriminat\$4 or compar\$6 or judge\$6) same obstacles same ((three or more) with (areas or regions or zones))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:10

EAST Search History

S20	10	track\$6 same obstacle\$1 same (succeeding or subsequent) same (images or frames)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:22
S21	2	"5410346" .pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 13:03
S22	2	"20040184638" .pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 13:04
S23	2	"4970653" .pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 13:05
S24	2	"5331312" .pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 13:05
S25	11994	line with segment\$1 with (detect\$6 or determin\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 14:26
S26	14978	detect\$6 with obstacle\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 14:26
S27	158	S25 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 14:26
S28	81	S27 and (camera\$1 or imaging)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 14:27
S29	63	S28 and vehicle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 14:27

EAST Search History

S30	59	S29 and (track\$3 or compar\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 14:27
S31	563	detect\$6 same obstacle same areas same images	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:12
S32	2849	camera same object same detect\$6 same (car or truck or vehicle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:35
S33	102	S31 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:12
S34	35	S31 same S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:12
S35	590	detect\$6 same obstacle\$4 same areas same (images or pictures)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:35
S36	1097	camera same object\$4 same detect\$6 same (car or truck or vehicle) same (areas or regions or sections or portions)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:36
S37	37	S35 same S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:37
S38	166	extract\$4 same obstacle\$4 same areas same (pictures or images)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:44
S39	13	S36 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:37

EAST Search History

S40	222	extract\$4 same obstacle\$4 same (regions or areas) same (pictures or images)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:39
S41	46	S32 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:38
S42	500	extract\$4 same (objects or obstacles) same (pictures or images) same road	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:40
S43	12928	camera same detect\$4 same (car or truck or vehicle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:40
S44	231	S42 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:40
S45	70505	determin\$4 same (objects or obstacles) same (pictures or images)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:41
S46	135	S44 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:42
S47	741	S43 same S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:42
S48	130	S42 same S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:44
S49	44	S47 and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:44

EAST Search History

S50	86	determin\$4 same extract\$4 same (objects or obstacles) same (pictures or images) same road same (vehicle or truck or car)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:45
S51	46409	camera same (car or truck or vehicle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:46
S52	74	S50 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 16:58
S53	4	("20040184638" "5646679" "6008865" "6477260").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 17:29
S54	15	("20010046310" "20020028001" "20050196034" "20060015252" "5521633" "5537110" "5717792" "5751211" "5771485" "5835880" "5847755" "6243482" "6434254" "6636257" "6990253").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 17:32
S58	12010	line with segment\$1 with (detect\$6 or determin\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 09:46
S59	14992	detect\$6 with obstacle\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 09:50
S60	159	S58 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 09:48
S61	10	((("6842531") or ("6456730") or ("6842531") or ("6035067") or ("5706355") or ("20020134151")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/31 09:49
S62	327307	detect\$6 with (obstacle\$1 or object\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 11:47